**AMENDMENTS TO THE CLAIMS:**

Please amend claims 1, 4-7, and 9-12, and cancel claims 2-3 as follows:

**LISTING OF CLAIMS:**

1. (Currently Amended) A method for transferring at least one pattern in the form of a structure from a pressing means to a deformable layer ~~(4, 21)~~ which is arranged on a planar surface of a substrate [[(5)]], ~~**characterised** in that it comprises~~ said method comprising the steps of:

connecting a power source [[(26)]] over the pressing means [[(1)]],

arranging the pressing means [[(1)]] in contact with the layer ~~(4, 21),~~ the pattern facing the layer ~~(4, 21)~~,

operating the power source [[(26)]] so that a current is passed through the pressing means [[(1) ]] ,which thereby is heated and indirectly heats ~~the pressing means and~~ the layer ~~(4, 21)~~, and

pressing the pressing means [[(1)]] against the layer ~~(4, 21)~~ so that the pattern is transferred to the layer ~~(4, 21)~~, wherein said power source has at least one contacting surface connected to a contacting surface of said pressing means, said contacting surface of said pressing means having a shape and orientation similar to the contacting surface of said power source, thereby giving a substantially homogeneous current density in said pressing means.

2. (Canceled)

3. (Canceled)

4. (Currently Amended) [[A]] The method ~~as claimed in any one of the preceding claims~~ according to claim 1, wherein the pressing means [[(1)]] has an outer periphery and a hole which defines an inner periphery, and the power source is connected between the inner periphery and the outer periphery.

5. (Currently Amended) [[A]] The method ~~as claimed in~~ according to claim 4, wherein the power source is connected with the aid of two connecting means, which each extend in the radial direction of the pressing means [[(1)]].

6. (Currently Amended) [[A]] The method ~~as claimed in any one of claims 1, 2 or 3~~ according to claim 1, wherein the step of connecting the pressing means [[(1)]] to a power source comprises the steps of:

arranging the pressing means ~~substrate~~ in a recess in an electrically conducting holder means [[(15)]] which has a rectangular outer shape, and

connecting the holder means [[(15)]] to the power source [[(26)]], wherein the pressing means ~~having~~ is brought in electrical contact with the holder means [[(15)]] along its entire periphery, [[and ]] thereby giving the combination of holder means [[(15)]] and pressing means ~~(1) having~~ the same electrical properties as a rectangular plate.

7. (Currently Amended) A device for transferring at least one pattern in the form of a structure [[(3)]] from a pressing means [[(1)]] to a deformable layer ~~(4, 21)~~ which is arranged on a planar surface of a plate-shaped substrate [[(5)]], comprising

a first holder means ~~(2, 25)~~, and

a second holder means ~~(6, 24)~~ for receiving ~~one of~~ the substrate and the pressing means ~~(1) each~~, respectively, the device being arranged to apply a pressure between the first holder means ~~(2, 25)~~ and the second holder means ~~(6, 24)~~, ~~**characterised** in that it~~ wherein said device further comprises:

a power source for heating the pressing means, and

electrical connecting means for connecting the pressing means to the power source ~~(26)~~, wherein said power source's connecting means has contacting surfaces connected with contacting surfaces of said pressure means, said contacting surfaces of said pressure means having a shape and orientation similar to said power source's connecting means, giving a substantially homogeneous current density in said pressure means.

8. (Original) A device as claimed in claim 7, wherein the pressing means has an inner periphery and an outer periphery, and the power source is connected between the inner periphery and the outer periphery.

9. (Currently Amended) A ~~method~~ device as claimed in claim 8, wherein the thickness of the pressing means decreases with an increasing distance from the inner periphery.

10. (Currently Amended) A device as claimed in claim 7, wherein the first holder means comprises a rectangular portion [[(15)]] with a recess which is formed to receive the pressing means [[(16)]], which portion is connected on two opposed sides to the electrical connecting means ~~(13, 14)~~ and has the same resistivity as the substrate and which portion together with the pressing means forms a unit with the same electrical properties as a rectangular plate without a recess.

11. (Currently Amended) A device as claimed in ~~any one of claims 7-10~~ claim 7, wherein the pressing means is resiliently connected to the power source.

12. (Currently Amended) A device as claimed in ~~any one of claims 7-10~~ claim 7, wherein the pressing means is in moving contact with the connecting means to enable the pressing means to slide in relation to the connecting means.